

RAY Lead Testing Results

Date	Sampled By	Type of Sample	Location Sampled	Sample Results	Ref. Standard	Comments
08/11/10	Fed. Occ. Health	Wipe	Child Care Center's Playdeck - surfacing material, dark green	340 µg/ft2	40 µg/ft2	Building managers were notified of these results on Sept. 13, 2010. As a result, the playdeck was closed. Cleaning and additional testing was arranged.
08/11/10	Fed. Occ. Health	Wipe	Child Care Center's Playdeck - surfacing material, medium green	340 µg/ft2	40 µg/ft2	
08/11/10	Fed. Occ. Health	Wipe	Child Care Center's Playdeck - surfacing material, light blue	120 µg/ft2	40 µg/ft2	
08/11/10	Fed. Occ. Health	Wipe	Child Care Center's Playdeck - surfacing material, dark blue	160 µg/ft2	40 µg/ft2	
08/11/10	Fed. Occ. Health	Wipe	Child Care Center's Playdeck - surfacing material, brown	340 µg/ft2	40 µg/ft2	
08/11/10	Fed. Occ. Health	Wipe	Child Care Center's Playdeck - surfacing material, tan	170 µg/ft2	40 µg/ft2	
09/14/10	City of St. Louis	Wipe	Child Care Center's Playdeck - tricycle	50 µg/ft2	40 µg/ft2	
09/14/10	City of St. Louis	Wipe	Child Care Center's Playdeck - bridge	640 µg/ft	40 µg/ft2	
09/14/10	City of St. Louis	Wipe	Child Care Center's Playdeck - green tree top	32 µg/ft2	40 µg/ft2	
09/14/10	City of St. Louis	Wipe	Child Care Center's Playdeck - yellow slide	190 µg/ft2	40 µg/ft2	
09/14/10	City of St. Louis	Wipe	Child Care Center's Playdeck - building block	380 µg/ft2	40 µg/ft2	
09/14/10	City of St. Louis	Wipe	Child Care Center's Playdeck - beige awning	22 µg/ft2	40 µg/ft2	
09/14/10	City of St. Louis	Wipe	Child Care Center's Playdeck - blue table	4,000 µg/ft2	40 µg/ft2	
09/14/10	City of St. Louis	Wipe	Inside child care center - hall window sill	<30 µg/ft2	500 µg/ft2	
09/14/10	City of St. Louis	Wipe	Inside child care center - red buggie	<30 µg/ft2	40 µg/ft2	
09/14/10	City of St. Louis	Wipe	Inside child care center - entry hall floor	<20 µg/ft2	40 µg/ft2	

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14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Red Room floor (west)	<10 µg/ft2	40 µg/ft2	These samples were collected following the first cleaning of child care center's playdeck. D. Schau is an independent contractor hired by GSA.
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Red Room floor (center)	<10 µg/ft2	40 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Red Room floor (east)	<10 µg/ft2	40 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Red Room window sill (east)	<10 µg/ft2	500 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Red Room table surface	<10 µg/ft2	40 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Red Room window sill (west)	<10 µg/ft2	500 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Red Room floor, Girl's Room	<10 µg/ft2	40 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Indigo Room floor (west)	<10 µg/ft2	40 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Indigo Room floor (center)	<10 µg/ft2	40 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Indigo Room floor (east)	<10 µg/ft2	40 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Indigo Room window sill (east)	<10 µg/ft2	500 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Indigo Room table surface	<10 µg/ft2	40 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Indigo Room sink surface	<10 µg/ft2	40 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Blue Room floor (east)	<10 µg/ft2	40 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Blue Room floor (center)	<10 µg/ft2	40 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Blue Room floor (west)	<10 µg/ft2	40 µg/ft2	

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14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Blue Room window sill (east)	<10 µg/ft <sup>2</sup>	500 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Blue Room table surface	<10 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Purple Room floor (south)	<10 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Purple Room floor (west)	<10 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Purple Room floor (center)	<10 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Purple Room floor (east)	<10 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Purple Room window sill (east)	<10 µg/ft <sup>2</sup>	500 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Purple Room table surface	<10 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Purple Room table surface	<10 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Hall floor at Child Care Center's Playdeck	<10 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - Hall floor at child care center entry	<10 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	Inside child care center - kitchen floor	<10 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, B107 floor	<10 µg/ft <sup>2</sup>	200 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, B108 floor	<10 µg/ft <sup>2</sup>	200 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, south exit floor	<10 µg/ft <sup>2</sup>	200 µg/ft <sup>2</sup>	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, freight elevator floor	<10 µg/ft <sup>2</sup>	200 µg/ft <sup>2</sup>	

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14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, B102 floor	170 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, B203 floor	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, SE handicapped exit floor	69 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, SE handicapped exit desk	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, hall floor	12 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, weight room window sill	11 µg/ft2	500 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, B204 floor	21 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, B301 floor	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, B303 floor	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, elevator at B311 floor	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Basement, east stairs at B307 floor	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at 1.103	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at freight elevator	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at west (1.113)	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at 1.101	11 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at 1.100	<10 µg/ft2	200 µg/ft2	

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14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at 1.202	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at Express Coffee	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at RAY Photo	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at 1.204	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, table surface at Express Coffee	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at 1.307	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at 1.303	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at elevator #5	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, hall floor at 1.301	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 1, surface of Waste ATM at 1.309	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 2, 2.104	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 2, men's defibrillator surface at 2.110	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 2, east stairs floor	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 2, surface of table in Prep 2-2.305	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 2, surface of hand wash at 2.206	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 2, window sill at 2.206	<10 µg/ft2	500 µg/ft2	

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14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 2, Break Room at 2.100	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 2, surface of table at 2.100	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Wipe	RAY Bldg - Floor 2, floor of Men's Room at 2.100	<10 µg/ft2	200 µg/ft2	
14-15 Sep 2010	D. Schau	Air	Inside child care center - Indigo Room	<6.3 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	Inside child care center - Red Room	<6.3 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	Inside child care center - Blue Room	<6.3 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	Inside child care center - Purple Room	<6.3 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	Inside child care center - hall at Child Care Center's Playdeck entrance	<6.6 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	Inside child care center - hall at child care entrance	<6.6 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	RAY Bldg - Basement, B109	<5.5 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	RAY Bldg - Basement, entrance to B107/B108	<5.7 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	RAY Bldg - Basement, entrance to B204	<6.2 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	RAY Bldg - Basement, entrance to B201	<6.3 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	RAY Bldg - Floor 1, near col. F-3	<6.3 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	RAY Bldg - Floor 1, entrance to 1.116	<6.6 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Air	RAY Bldg - Floor 1, near col. H-12	<6.5 µg/m3	30 µg/m3	

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14-15 Sep 2011	D. Schau	Air	RAY Bldg - Floor 1, entrance to 1.307/1.308	<6.6 µg/m3	30 µg/m3	
14-15 Sep 2012	D. Schau	Air	RAY Bldg - Floor 2, hallway outside 2.107E	<6.6 µg/m3	30 µg/m3	
14-15 Sep 2013	D. Schau	Air	RAY Bldg - Floor 2, hallway inside door 2.102	<7.0 µg/m3	30 µg/m3	
14-15 Sep 2014	D. Schau	Air	RAY Bldg - Floor 2, top of main stairs	<7.0 µg/m3	30 µg/m3	
14-15 Sep 2015	D. Schau	Air	RAY Bldg - Floor 2, entrance to 2.303/2.303P	<6.9 µg/m3	30 µg/m3	
14-15 Sep 2010	D. Schau	Bulk	Child Care Center's Playdeck - surfacing material, blue	<0.010 % wt	0.5%	
14-15 Sep 2010	D. Schau	Bulk	Child Care Center's Playdeck - surfacing material, black	<0.010 % wt	0.5%	
14-15 Sep 2010	D. Schau	Bulk	Child Care Center's Playdeck - surfacing material, green	<0.010 % wt	0.5%	
14-15 Sep 2010	D. Schau	Bulk	Child Care Center's Playdeck - surfacing material, black	<0.010 % wt	0.5%	
09/15/10	City of St. Louis	Wipe	Child Care Center's Playdeck - surfacing material, blue	43 µg/ft2	40 µg/ft2	
09/15/10	City of St. Louis	Wipe	Child Care Center's Playdeck - surfacing material, green	65 µg/ft2	40 µg/ft2	
09/15/10	City of St. Louis	Wipe	Child Care Center's Playdeck - surfacing material, brown	50 µg/ft2	40 µg/ft2	
09/15/10	City of St. Louis	Wipe	Child Care Center's Playdeck - surfacing material, beige	61 µg/ft2	40 µg/ft2	
09/15/10	City of St. Louis	Wipe	Child Care Center's Playdeck - gazebo floor	140 µg/ft2	40 µg/ft2	
09/15/10	City of St. Louis	Wipe	Child Care Center's Playdeck - tree house floor	1,000 µg/ft2	40 µg/ft2	
09/15/10	Bridge Contractor	Air	No construction activities underway	0.28 µg/m3	30 µg/m3	

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09/16/10	Bridge Contractor	Air	Normal construction activities	0.17 µg/m3	30 µg/m3	
09/18/10	Bridge Contractor	Air	Blasting operations underway	5.9 µg/m3	30 µg/m3	
09/18/10	Bridge Contractor	Air	No construction activities underway	0.34 µg/m3	30 µg/m3	
18-19 Sep 2010	First cleaning of the child care center's playdeck					
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - surfacing material, blue	15 µg/ft2	40 µg/ft2	
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - surfacing material, green	160 µg/ft2	40 µg/ft2	
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - surfacing material, brown	27 µg/ft2	40 µg/ft2	
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - surfacing material, beige	54 µg/ft2	40 µg/ft2	
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - gazebo floor	65 µg/ft2	40 µg/ft2	
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - tree house floor	340 µg/ft2	40 µg/ft2	
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - bridge floor	83 µg/ft2	40 µg/ft2	
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - tricycle	16 µg/ft2	40 µg/ft2	
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - yellow slide	18 µg/ft2	40 µg/ft2	
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - building blocks	15 µg/ft2	40 µg/ft2	
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - blue table	120 µg/ft2	40 µg/ft2	
09/20/10	City of St. Louis	Wipe	Child Care Center's Playdeck - floor at entry to child care center	27 µg/ft2	40 µg/ft2	



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09/20/10	ERA	Wipe	Child Care Center's Playdeck - #1	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #2	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #3	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #4	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #5	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #6	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #7	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #8	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #9	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #10	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #11	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #12	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/20/10	ERA	Wipe	Child Care Center's Playdeck - #13	<16 µg/ft <sup>2</sup>	40 µg/ft <sup>2</sup>	
09/21/10	Bridge Contractor	Air	Normal construction activities	0.43 µg/m <sup>3</sup>	30 µg/m <sup>3</sup>	
09/21/10	Bridge Contractor	Air	No construction activities underway	0.29 µg/m <sup>3</sup>	30 µg/m <sup>3</sup>	
21-22 Sep 2010	Second cleaning of the child care center's playdeck					

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09/22/10	Bridge Contractor	Air	Normal construction activities	0.22 µg/m3	30 µg/m3	
09/23/10	City of St. Louis	Wipe	Child Care Center's Playdeck - tree house floor	32 µg/ft2	40 µg/ft2	Poly sheeting was placed over the playdeck following the second cleaning to prevent further contamination from occurring.
09/23/10	City of St. Louis	Wipe	Child Care Center's Playdeck - bridge floor	25 µg/ft2	40 µg/ft2	
09/23/10	City of St. Louis	Wipe	Child Care Center's Playdeck - gazebo floor	36 µg/ft2	40 µg/ft2	
09/23/10	City of St. Louis	Wipe	Child Care Center's Playdeck - surfacing material, beige	<11 µg/ft2	40 µg/ft2	
09/23/10	City of St. Louis	Wipe	Child Care Center's Playdeck - surfacing material, green	<11 µg/ft3	40 µg/ft2	
09/23/10	City of St. Louis	Wipe	Child Care Center's Playdeck - floor at entry to child care center	<11 µg/ft4	40 µg/ft2	
09/23/10	City of St. Louis	Wipe	Child Care Center's Playdeck - blue table	<11 µg/ft5	40 µg/ft2	
09/23/10	City of St. Louis	Wipe	Exterior Grounds - Van Lot #1000 #V1004	1,200 µg/ft2	---	
09/23/10	City of St. Louis	Wipe	Exterior Grounds - east picnic table	540 µg/ft2	200 µg/ft2	
09/23/10	City of St. Louis	Soil	Exterior Grounds - soil next to picnic table	270 mg/kg	260 mg/kg	
09/23/10	City of St. Louis	Wipe	Exterior Grounds - Lot 503, car plates 86576	140 µg/ft2	---	
09/23/10	City of St. Louis	Wipe	Child Care Center's Playdeck - surfacing material, green	23 µg/ft2	40 µg/ft2	
09/23/10	City of St. Louis	Wipe	Child Care Center's Playdeck - center of poly sheeting covering the Playdeck	90 µg/ft2	40 µg/ft2	
09/23/10	City of St. Louis	Wipe	Inside child care center - Hall floor at child care center entry	17 µg/ft2	40 µg/ft2	
09/23/10	City of St. Louis	Bulk	Exterior Grounds - tuck pointing mortar	0.0079 % wt	0.5% wt	Piece of mortar from dumpster.

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09/24/10	City of St. Louis	Wipe	Exterior Grounds - guard shack, floor	3,300 µg/ft <sup>2</sup>	200 µg/ft <sup>2</sup>	
09/24/10	City of St. Louis	Wipe	Exterior Grounds - guard shack, desk	110 µg/ft <sup>2</sup>	200 µg/ft <sup>2</sup>	
09/24/10	City of St. Louis	Wipe	Exterior Grounds - climber screen, south	120 µg/ft <sup>2</sup>	200 µg/ft <sup>2</sup>	
09/24/10	City of St. Louis	Wipe	Exterior Grounds - climber screen, west	160 µg/ft <sup>2</sup>	200 µg/ft <sup>2</sup>	
09/24/10	City of St. Louis	Wipe	Exterior Grounds - control panel climber, south	5,500 µg/ft <sup>2</sup>	200 µg/ft <sup>2</sup>	
09/24/10	City of St. Louis	Wipe	Exterior Grounds - side D air intake	16,000 µg/ft <sup>2</sup>	200 µg/ft <sup>2</sup>	
09/24/10	City of St. Louis	Soil	Exterior Grounds - 40' south of Column 29	2,700 mg/kg	260 mg/kg	
09/24/10	City of St. Louis	Soil	Exterior Grounds - 40' south of Column 30	520 mg/kg	260 mg/kg	
09/24/10	City of St. Louis	Soil	Exterior Grounds - 50' south of Column 31	350 mg/kg	260 mg/kg	
09/24/10	City of St. Louis	Soil	Exterior Grounds - 50' south of Column 32	4,000 mg/kg	260 mg/kg	
09/24/10	City of St. Louis	Soil	Exterior Grounds - 50' south of Column 33	530 mg/kg	260 mg/kg	
09/24/10	City of St. Louis	Soil	Exterior Grounds - 40' north of Column 34	8,300 mg/kg	260 mg/kg	
09/24/10	City of St. Louis	Soil	Exterior Grounds - 40' north of Column 35	1,800 mg/kg	260 mg/kg	
09/24/10	City of St. Louis	Soil	Tucker Street bridge fence line	290 mg/kg	260 mg/kg	
09/24/10	City of St. Louis	Soil	Under Tucker Bridge (pavement)	1,500 mg/kg	260 mg/kg	
09/24/10	City of St. Louis	Soil	Under Tucker Bridge (pavement)	830 mg/kg	260 mg/kg	

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09/24/10	Bridge Contractor	Wipe	13th Street parking lot, south-west corner, under U.S.-40	880 µg/ft2	---	
09/24/10	Bridge Contractor	Wipe	Tower 10, lower scaffold	770 µg/ft2	---	
09/24/10	Bridge Contractor	Wipe	Tower 11, upper scaffold	260 µg/ft2	---	
09/24/10	Bridge Contractor	Wipe	Loading Dock, south end, top of flammable storage cabinet	5,600 µg/ft2	---	
09/24/10	Bridge Contractor	Wipe	South parking lot	930 µg/ft2	---	
09/25/10	City of St. Louis	Wipe	Exterior Grounds - parking slot #16B	200 µg/ft2	---	
09/25/10	City of St. Louis	Wipe	Exterior Grounds - parking slot #129	500 µg/ft2	---	
09/25/10	City of St. Louis	Wipe	Exterior Grounds - parking slot #232	340 µg/ft2	---	
09/25/10	City of St. Louis	Wipe	Exterior Grounds - parking slot #129	620 µg/ft2	---	
09/25/10	City of St. Louis	Wipe	Exterior Grounds - parking slot #170	160 µg/ft2	---	Sample checked for settling dust.
09/25/10	City of St. Louis	Wipe	Middle picnic table	360 µg/ft2	200 µg/ft2	
09/25/10	City of St. Louis	Wipe	Exterior Grounds - gate box by guard shack	7,400 µg/ft2	---	
09/25/10	City of St. Louis	Wipe	Exterior Grounds - air intake at parking slot #105	66,000 µg/ft2	200 µg/ft2	
09/25/10	City of St. Louis	Wipe	Child Care Center's Playdeck - poly sheeting at stone steps	1,800 µg/ft2	40 µg/ft2	
09/25/10	City of St. Louis	Wipe	I-64/US-40 west-bound deck wall	84,000 µg/ft2	---	
09/25/10	City of St. Louis	Wipe	10th Street Metro fare box	500 µg/ft2	---	

RAY Lead Testing Results

Date	Sampled By	Type of Sample	Location Sampled	Sample Results	Ref. Standard	Comments
09/25/10	City of St. Louis	Wipe	Metro Lot Handrail	260 µg/ft2	---	
09/25/10	City of St. Louis	Wipe	Control box at trailers	620 µg/ft2	---	
09/25/10	City of St. Louis	Wipe	KCI - lunch table on lot	380 µg/ft2	200 µg/ft2	
09/27/10	City of St. Louis	Wipe	Child Care Center's Playdeck - poly sheeting, south-east corner	250 µg/ft2	40 µg/ft2	
09/27/10	City of St. Louis	Wipe	Child Care Center's Playdeck - poly sheeting, north-east corner	590 µg/ft2	40 µg/ft2	
09/27/10	City of St. Louis	Wipe	Child Care Center's Playdeck - poly sheeting, south middle	470 µg/ft2	40 µg/ft2	
09/27/10	City of St. Louis	Wipe	Child Care Center's Playdeck - poly sheeting, north middle	740 µg/ft2	40 µg/ft2	
09/27/10	City of St. Louis	Wipe	Child Care Center's Playdeck - poly sheeting, south-west corner	590 µg/ft2	40 µg/ft2	
09/27/10	City of St. Louis	Wipe	Child Care Center's Playdeck - poly sheeting, north-west corner	680 µg/ft2	40 µg/ft2	
09/27/10	City of St. Louis	Wipe	Child Care Center's Playdeck - gazebo, floor	70 µg/ft2	40 µg/ft2	
09/27/10	City of St. Louis	Wipe	Child Care Center's Playdeck - bridge, floor	290 µg/ft2	40 µg/ft2	
09/27/10	City of St. Louis	Wipe	Child Care Center's Playdeck - tree house, floor	170 µg/ft2	40 µg/ft2	
09/27/10	City of St. Louis	Wipe	Child Care Center's Playdeck - stone steps	540 µg/ft2	40 µg/ft2	
09/27/10	D. Schau	Air	Child Care Center's Playdeck - south	<5.3 µg/m3	30 µg/m3	
09/27/10	D. Schau	Air	Child Care Center's Playdeck - east	<5.4 µg/m3	30 µg/m3	
09/27/10	D. Schau	Air	Inside guard shack - south	<5.5 µg/m3	30 µg/m3	

RAY Lead Testing Results

Date	Sampled By	Type of Sample	Location Sampled	Sample Results	Ref. Standard	Comments
09/27/10	D. Schau	Air	Outside guard shack - south	<5.6 µg/m3	30 µg/m3	
09/27/10	D. Schau	Air	1st Level scaffold - southeast	<5.6 µg/m3	30 µg/m3	
09/27/10	D. Schau	Air	2nd Level scaffold - south	<5.6 µg/m3	30 µg/m3	
09/27/10	D. Schau	Air	Picnic Area - south	<5.2 µg/m3	30 µg/m3	
09/27/10	D. Schau	Air	Picnic Area - south	<5.3 µg/m3	30 µg/m3	
09/27/10	D. Schau	Air	2nd air intake ground level - southwest	<5.8 µg/m3	30 µg/m3	
09/27/10	D. Schau	Bulk	RAY Bldg - 11th Floor, brick sample from inside	<0.010% wt	0.5%	
09/27/10	D. Schau	Bulk	RAY Bldg - 11th Floor, mortar sample from inside	<0.010% wt	0.5%	
09/27/10	D. Schau	Bulk	RAY Bldg - 2nd Floor, brick sample from outside	<0.010% wt	0.5%	
09/27/10	D. Schau	Bulk	RAY Bldg - 2nd Floor, mortar sample from outside	<0.010% wt	0.5%	
09/27/10	D. Schau	Bulk	RAY Bldg - air intake filter material from southwest corner HVAC unit	<0.010% wt	0.5%	
END OF REPORT						